


DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

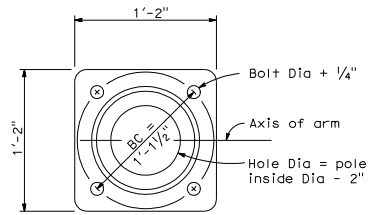

 REGISTERED CIVIL ENGINEER

May 1, 2006
 PLANS APPROVAL DATE

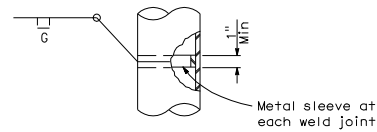
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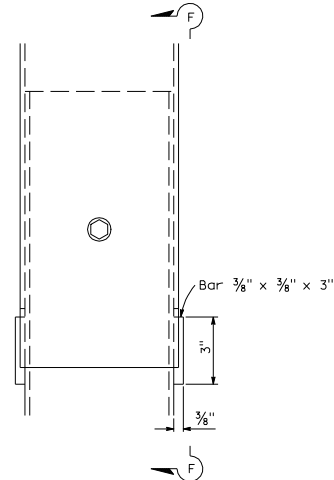
REGISTERED PROFESSIONAL ENGINEER
 Jeffrey B. Woody
 No. C41260
 Exp. 3-31-07
 CIVIL
 STATE OF CALIFORNIA



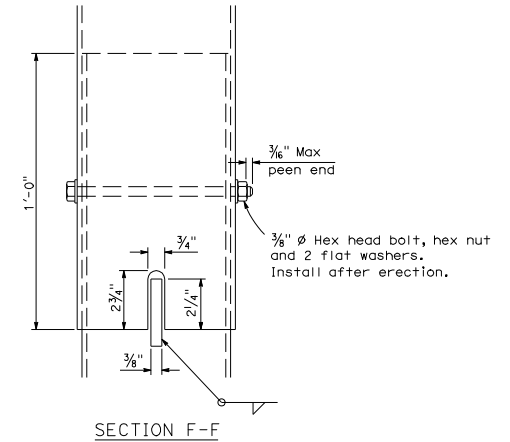
PLAN



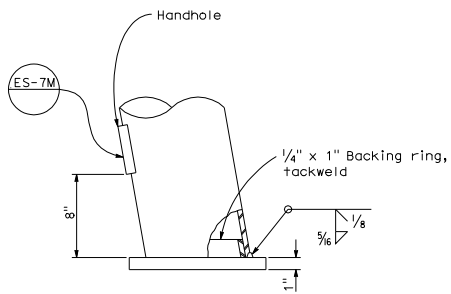
POLE SPLICE



SLIP JOINT DETAILS



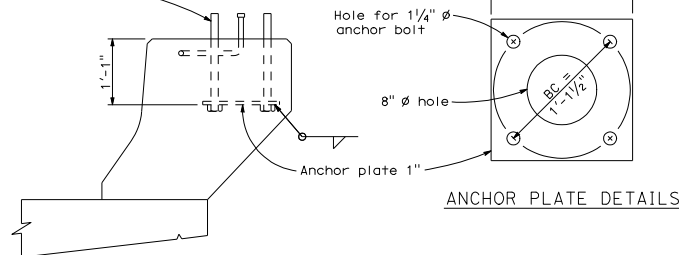
SECTION F-F



ELEVATION

BASE PLATE DETAILS

1/4" ϕ x 1'-6" Bolt.
 Thread top 8" Galv 1'-0".
 For layout see "Anchor
 Plate Details"



ANCHOR PLATE DETAILS

TYPE 35 ANCHOR DETAILS

NOTES:

1. Pole and arm configurations shown are the final form when erected in place. Provide camber as necessary.
2. Poles and arms shall be round, tapered steel tubes with a taper of 0.1375" to 0.1400" per foot.
3. Alternative slip joint or sleeve joint designs may be submitted with calculations to the Engineer for approval.
4. Knee radius 8'-0" Min to 10'-0" Max.
5. Tube bends shall be made in a manner to prevent buckling or crimping.
6. A 2" pipe tenon, 8" Max long may be used for the luminaire connection.

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION

**ELECTRICAL SYSTEMS
 (LIGHTING STANDARD
 TYPES 35 AND 36-20A,
 10 DEGREE TYPE DETAILS)**

NO SCALE

ES-61